JC03 Rec'd PCT/PTO

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 1349.45033X00

INTERNATIONAL APPLICATION NO. PCT/JP2003/014895 INTERNATIONAL FILING DATE November 2003 YDATE CLAIMED November 2002 TITLE OF INVENTION GRANULAR COMPOSITION AND PROCESS FOR PRODUCING THE SAME APPLICANT(S) FOR DO/EO/US Toshikazu KOYAMA, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. لعا The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired.

Items 11 to 20 below concern document(s) or information included:

have not been made and will not be made.

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

A preliminary amendment.

 \mathbf{x}

An Application Data Sheet under 37 CFR 1.76.

15 A substitute specification.

16. X A power of attorney and/or change of address letter.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Credit Card 20. 📉 Other items or information: Request for Examination and Search Form;

20. La Other items or information: Request for Examination and Search Form;

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT,

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC14 Rec'd PCT/PTO 04 MAY 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
10/533952		PCT/JP2003/014895		1349.45033X00			
21. The following fees are submitted:					Applicant use	Office use only	
X a) Basic national fee		\$300.00		\$ 300.00			
x b) Examination fee				\$200.00	\$ 200.00		
x c) Search fee \$500.00					\$ 500.00		
	TOTAL OF ABOVE CAL	\$1000.00	ļ				
TOTAL OF ABOVE CALCULATIONS = \$1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)					
- 100 =	/50 =			× \$250.00	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$		
CLAIMS	NUMBER FIL	.ED	NUMBER EXTRA	RATE	\$		
Total claims	22	- 20 =	2	× \$50.00	\$ 100.00		
Independent clai	ms	1 -3=	0	× \$200.00	\$ 0.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00			+ \$360.00	\$ 0.00			
		\$ 100.00					
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$ \$ \frac{1}{2} \frac^							
		\$1100.00					
	of \$130.00 for furnishing to date (37 CFR 1.492(f)).	\$					
		\$1100.00					
	g the enclosed assignment e cover sheet (37 CFR 3.	\$ 40.00					
		\$1140.00					
			\$				
			\$				
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2135. A duplicate copy of this sheet is enclosed.							
d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Antonelli Suite 180	l, Terry, Stou 00	anetito	Dus				
1300 North Seventeenth Street					I. Solomon	-	
Arlington, Virginia 22209 NAME					T. SOTOMON		
Customer No. 020457 28,565							
		ON NUMBER					

ATTACHMENT

l		Attorney Docket No. 1349.45033X00
---	--	--------------------------------------

- 1. International Publication No. WO 2004/047550 A1-Full Copy
- 2. PCT Request;
- 3. Notification of Receipt of Record Copy;
- 4. Notification Concerning Submission or Transmittal of Priority Document
- 5. Notice Informing the Applicant of the Communication of the International Application to the Designated Offices
- 6. Notification of the Recording of a Change.
- 7. International Search Report

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Toshikazu KOYAMA, et al.

Application No.:

Not Yet Assigned

Filed:

May 4, 2005

For:

GRANULAR COMPOSITION AND PROCESS

FOR PRODUCING THE SAME

REQUEST FOR EXAMINATION AND SEARCH

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 May 4, 2005

Sir:

Applicants respectfully request that a search and examination be conducted in the above-identified application. The necessary search fee and examination fee are enclosed herewith.

Please charge any shortage in the fees due in connection with the filing of this paper, including excess claim fees, to Deposit Account No. 01-2135 (referencing case No. 1349.45033X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

William I. Solomon

Registration No. 28,565

ANTONELLI, TERRY, STOUT & KRAUS, LLP

WIS/dc 1300 North Seventeenth Street **Suite 1800** Arlington, Va 22209

Telephone: (703) 312-6600

Fax: (703) 312-6666

IN THE UNITEF STATES PATENT AND TRADEMARK OFFICE

International Serial No.:

PCT/JP03/14895

International Filing Date: November 21, 2003

VERIFICATION OF TRANSLATION

Honorable Commissioner of Patent & Trademarks Washington, D.C. 20231

Hiroya Yano, of Kubota and Yano Patent Office of E-1 Bldg., 3-12, Nihombashi 3-chome, Chuo-ku, Tokyo 103-0027, JAPAN declares:

- (1) that he knows, i.e. he can understand and write, both the Japanese and English languages;
- (2) that he translated the above-identified International Application (including the legends on the drawing, if any);
- (3) that the attached English translation is a true and correct translation of the above-identified International Application to the best of his knowledge and belief; and
- (4) that all statements made of his own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 USC 1001, and that such false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: <u>April 22</u>, 2005